

API NUMBER: 151 24615

OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
P.O. BOX 52000
OKLAHOMA CITY, OK 73152-2000
(Rule 165:10-3-1)

Approval Date: 12/30/2022
Expiration Date: 06/30/2024

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 16 Township: 24N Range: 13W County: WOODS

SPOT LOCATION: SE SE SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 290 2405

Lease Name: KELLER Well No: 1H-21-28 Well will be 290 feet from nearest unit or lease boundary.
Operator Name: CITIZEN ENERGY III LLC Telephone: 9189494680 OTC/OCC Number: 24120 0

CITIZEN ENERGY III LLC

TULSA, OK 74103-3729

CHARLENE M. KELLER

11438 COUNTY ROAD 480

CARMEN OK 73726

Formation(s) (Permit Valid for Listed Formations Only):

Name	Code	Depth
1 MISSISSIPPI	351MISS	6460

Spacing Orders: 365079
320400

Location Exception Orders: No Exceptions

Increased Density Orders: 729282

Pending CD Numbers: 202202988
202202987
202202990
202205104

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 16700

Ground Elevation: 1397

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 250

Deep surface casing has been approved

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 22-38780

H. (Other)

SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: AP/TE DEPOSIT

Pit Location Formation: TERRACE

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: AP/TE DEPOSIT

Pit Location Formation: TERRACE

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

MULTI UNIT HOLE 1

Section: 28	Township: 24N	Range: 13W	Meridian: IM	Total Length: 10212
	County: WOODS			Measured Total Depth: 16700
Spot Location of End Point: S2	SE	SE	SW	True Vertical Depth: 6460
Feet From: SOUTH		1/4 Section Line: 165		End Point Location from
Feet From: WEST		1/4 Section Line: 2310		Lease, Unit, or Property Line: 165

NOTES:

Category	Description
DEEP SURFACE CASING	[12/20/2022 - GC2] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING.
HYDRAULIC FRACTURING	[12/20/2022 - GC2] - OCC 165:10-3-10 REQUIRES: 1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN; 2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS ; AND, 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
INCREASED DENSITY - 729282	[12/21/2022 - G56] - 21-24N-13W X365079 MISS 1 WELL CITIZEN ENERGY III, LLC 10/19/2022
MEMO	[12/20/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202202987	[12/21/2022 - G56] - (I.O.) 21 & 28-14N-13W EST MULTIUNIT HORIZONTAL WELL X365079 MISS 21-24N-13W X320400 MISS 28-24N-13W 50% 21-24N-13W 50% 28-24N-13W NO OP NAMED REC 12/19/2022 (BEESE)
PENDING CD - 202202988	[12/21/2022 - G56] - (I.O.) 21 & 28-14N-13W X365079 MISS 21-24N-13W X320400 MISS 28-24N-13W COMPL INT (21-24N-13W) NCT 165' FNL, NCT 0' FSL, NCT 330' FWL COMPL INT (28-24N-13W) NCT 0' FNL, NCT 165' FSL, NCT 330' FWL NO OP NAMED REC 12/19/2022 (BEESE)
PENDING CD - 202202990	[12/21/2022 - G56] - 28-24N-13W X320400 MISS 1 WELL CITIZEN ENERGY III, LLC REC 12/19/2022 (BEESE)
PENDING CD - 202205104	[12/30/2022 - G56] - (E.O.) 21-24N-13W X165:10-3-28(C)(2)(B) MISS MAY BE CLOSER THAN 600' TO BETTY JOE 21-11 (151-21974) WELL NO OP NAMED REC 12/30/2022 (BEESE)
SPACING - 320400	[12/21/2022 - G56] - (640) 28-24N-13W EST MISS, OTHERS
SPACING - 365079	[12/21/2022 - G56] - (640) 21-24N-13W EXT 119148 MISS